Attorney's Docket No. 10417-102001

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Serial No.: 09/970,013 Filed: October 2, 2001

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Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

(Previously Presented) A method of manufacturing a circuit device comprising:
 preparing a conductive foil and forming an isolation trench having a smaller thickness
than that of the conductive foil in the conductive foil, thereby forming a conductive pattern of a
first layer;

forming an interlayer insulating film over the conductive pattern of the first layer; forming plural layers of a conductive pattern on the conductive pattern of the first layer through the interlayer insulating film;

mounting at least one circuit element onto the conductive pattern; covering the circuit element and entirely molding with an insulating resin; and removing the conductive foil in a portion where the isolation trench is not formed.

2. (Previously Presented) A method of manufacturing a circuit device according to claim 1 further comprising:

separating the insulating resin through dicing for each circuit device including the circuit element.

- 3. (Original) The method of manufacturing a circuit device according to claim I, wherein the conductive foil is constituted by any of copper, aluminum and iron-nickel.
- 4. (Previously Presented) The method of manufacturing a circuit device according to claim 1, wherein the isolation trench is selectively formed in the conductive foil by chemical or physical etching.

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- 5. (Original) The method of manufacturing a circuit device according to claim 1, wherein a thermosetting resin is used for the interlayer insulating film.
- 6. (Previously Presented) The method of manufacturing a circuit device according to claim 5, wherein a via hole is formed in the interlayer insulating film by a laser.
- 7. (Original) The method of manufacturing a circuit device according to claim 1, wherein a photosensitive resist layer is used for the interlayer insulating film.
- 8. (Original) The method of manufacturing a circuit device according to claim 7, wherein a via hole is formed on the interlayer insulating film through photosensitization.
- 9. (Original) The method of manufacturing a circuit device according to claim 1, wherein the conductive pattern of the layers is formed by a copper plated layer.
- 10. (Original) The method of manufacturing a circuit device according to claim 9, wherein the copper plated layer is formed by electroless plating and electroplating.
- 11. (Previously Presented) The method of manufacturing a circuit device according to claim 1, wherein the circuit element comprises at least one of a semiconductor bare chip and a chip circuit component.
- 12. (Original) The method of manufacturing a circuit device according to claim 1, wherein the insulating resin is molded by transfer molding or potting.
 - 13. (Currently Amended) A method of manufacturing a circuit device comprising:

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preparing a conductive foil and forming an isolation trench in the conductive foil thereby forming a conductive pattern;

providing an interlayer insulating film pattern over the conductive foil;

providing plural layers layers of a conductive patterns over the interlayer insulating film pattern;

mounting at least one circuit element onto at least one of the plural layers of the conductive patterns;

covering the circuit element and molding a whole surface with an insulating resin; and removing the conductive foil in a portion where the isolation trench is not formed.

14. (Previously Presented) A method of manufacturing a circuit device according to claim 13 further comprising:

isolating the insulating resin through dicing for each circuit device including the circuit element.

- 15. (Original) The method of manufacturing a circuit device according to claim 13, wherein the conductive foil is constituted by any of copper, aluminum and iron-nickel.
- 16. (Original) The method of manufacturing a circuit device according to claim 13, wherein a thermosetting resin is used for the interlayer insulating film.
- 17. (Original) The method of manufacturing a circuit device according to claim 16, wherein a via hole is formed on the interlayer insulating film through a laser.
- 18. (Original) The method of manufacturing a circuit device according to claim 13, wherein a photosensitive resist layer is used for the interlayer insulating film.

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- 19. (Original) The method of manufacturing a circuit device according to claim 18, wherein a via hole is formed on the interlayer insulating film through photosensitization.
- (Original) The method of manufacturing a circuit device according to claim 13, wherein the conductive pattern of the layers is formed by a copper plated layer.
- 21. (Original) The method of manufacturing a circuit device according to claim 20, wherein the copper plated layer is formed by electroless plating and electroplating.
- 22. (Previously Presented) The method of manufacturing a circuit device according to claim 13, wherein the circuit element comprises at least one of a semiconductor bare chip and a chip circuit component.
- 23. (Original) The method of manufacturing a circuit device according to claim 13, wherein the insulating resin is molded by transfer molding or potting.
- 24. (Previously Presented) The method of manufacturing a circuit device according to claim 1, wherein a thickness of said conductive foil is 70 to 300 µm.
- 25. (Previously Presented) The method of manufacturing a circuit device according to claim 13, wherein a thickness of said conductive foil is 70 to 300 µm.
- 26. (Previously Presented) The method of manufacturing a circuit device according to claim 1, wherein the circuit element is a face down semiconductor element.
 - 27. (Previously Presented) The method of manufacturing a circuit device according to claim 13, wherein the circuit element is a face down semiconductor element.